

## BREATH ALCOHOL PROGRAM



MISSOURI DEPARTMENT OF HEALTH  
STATE PUBLIC HEALTH LABORATORY  
DATAMASTER MAINTENANCE REPORT

JUN -3 2009

DHSS STATE HEALTH...

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN

950080

DATE OF INSPECTION

06/03/09

LOCATION OF INSTRUMENT (STREET AND CITY)

123 E SANTA FE MARCELINE

TIME OF INSPECTION

2037

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

DIAGNOSTIC CHECK (PRINTOUT ATTACHED) OKAY

 COMPUTER DETECTOR PROGRAM FILTERS HEATERS SAMPLE CHAMBER 50 °C QUARTZ STANDARD FLOW DETECTOR CALIBRATION PUMP HIGH SPEED PRINTER INDICATOR LIGHTS TIME AND DATE SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34 °C

CALIBRATION CHECK - OKAY

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 .102TEST 2 .101TEST 3 .101

PERFORM R.F.I. TEST (PRINTOUT ATTACHED) OKAY

NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	<input checked="" type="checkbox"/>	(0-.04) <u>5</u>	(.05-.09) <u>1</u>	(.10-.14) <u>1</u>	(.15-.19) <u>0</u>	(Over .19) <u>1</u>
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

GUTH LABS SOLUTION LOT #08400 EXPIRES 12-8-09

SIMULATOR - GUTH LABS MODEL 10-4D

INSTRUMENT OPERATES WITHIN STANDARDS

## INSPECTING OFFICER

SIGNATURE

TYPE II PERMIT NUMBER/EXPIRATION DATE

920050

05/06/11

PRINT NAME

ROBERT

TELEPHONE NUMBER

660-326-2242

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER  
SERVICES PROVIDED ON A NONDISCRIMINATORY BASIS



### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 08400 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain 0.1204 percent (w/vol) ethyl alcohol. The expiration date for this lot number is December 8, 2009 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.10 percent BAC.

The alcohol and water used in this solution were free of test interfering substances.



Ted L. Pauley, President  
GUTH LABORATORIES, INC.

Face This Side Down - This Edge In First

**BAC DataMaster**  
**Evidence Ticket**

STATE OF MISSOURI  
 MARCELINE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 959900  
 06/03/09

## TESTING OFFICER:

DONELSON

OFFICER I.D.: 182

PERMIT NUMBER: 92-0458

EXPIRATION DATE: 03/06/11

MISCELLANEOUS DATA:

## ---- SUPERVISOR NOTE ----

BLANK TEST	,000	20:59
INTERNAL STANDARD	VERIFIED	20:59
EXTERNAL STANDARD	,182	21:00
BLANK TEST	,000	21:01
EXTERNAL STANDARD	,181	21:01
BLANK TEST	,000	21:02
EXTERNAL STANDARD	,181	21:02
BLANK TEST	,000	21:03

N = 3

SIM. = .1

AVG. = .1813

Face This Side Down - This Edge In First

**BAC DataMaster**  
**Evidence Ticket**

STATE OF MISSOURI  
 MARCELINE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 959900  
 06/03/09  
 20:57

## ---- DIAGNOSTIC CHECKS ----

COMPUTER: OKAY

PROGRAM (84-07~2009): OKAY

HEATERS  
SAMPLE CHAMBER: 50C

FLOW DETECTOR: OKAY

PUMP HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

## PRINTER TEST

```
! "#%& '()*+,-./0123456789:@<>?@BCDEF@
HIJKLMNOPQRSTUVWXYZ^_`~`abcdeFGHIJKLMNOP
QRSTUVWXYZ^_`~`
```

Operator Signature

Printed on recycled paper with agri-based inks

CMS

Operator Signature

Printed on recycled paper with agri-based inks

CMS

Face This Side Down - This Edge In First

**BAC DataMaster**  
**Evidence Ticket**STATE OF MISSOURI  
MARCELINE POLICE DEPARTMENTBAC DATAMASTER SERIAL NUMBER 950006  
06/03/09

ARREST TIME: 20:00

SUBJECT NAME:

REFCHECK

DOB: 11/11/11 SEX: M

STATE/I.D.: MO/1234

ARRESTING OFFICER:

DONELSON

OFFICER I.D.: 182

TESTING OFFICER:

DONELSON

OFFICER I.D.: 182

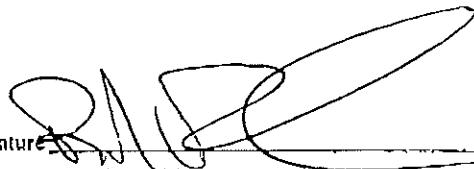
PERMIT NUMBER: 1200000

EXPIRATION DATE: 03/05/11

MISCELLANEOUS: 04/04

----- BOTTLE ANALYSIS -----

BLANK TEST	,000	21:03
INTERNAL STANDARD	VERIFIED	21:05
RADIO INTERFERENCE		

Operator Signature: 

Printed on recycled paper with soy-based inks

CMSU 2206-02

State of Missouri  
DEPARTMENT OF HEALTHP E R M I T  
TYPE II

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ROBERT DONELSON

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is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

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DATAMASTER

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for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 03/06/09  
Number 920050  
Expires 03/06/2011

MO 600-0771 (7-83)

*John J. Mathewson*

Director of State Public Health Laboratory

*Alayard J. Donelson*

Director, Department of Health

Lab. 4 (R7-83)